INTERNATIONAL SEARCH REPORT

International application No.

PCT/US04/34989

A. CLASSIFICATION OF SUBJECT MATTER IPC(7) : C07K 7/00, 7/06, 7/08, 9/00; A61K 38/08, 38/10, 38/16; C07H 21/04; C12N 15/74, 15/85 US CL : 514/12, 13, 14, 15, 16; 530/324, 325, 326, 327, 328, 329; 536/23.1; 435/320.1, 325, 326 According to International Patent Classification (IPC) or to both national classification and IPC		
B. FIELDS SEARCHED		
Minimum documentation searched (classification system followed by classification symbols) U.S.: 514/12, 13, 14, 15, 16, 530/324, 325, 326, 327, 328, 329; 536/23.1; 435/320.1, 325, 326		
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched		
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) Please See Continuation Sheet		
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category * Citation of document, with indication, where a		
X WO 03/018758 A1 (ARIZONE BOARD OF REGEN entire document.		
Further documents are listed in the continuation of Box C.	See patent family annex.	
* Special categories of cited documents: "A" document defining the general state of the art which is not considered to be of	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention	
particular relevance "E" earlier application or patent published on or after the international filing date	"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone	
"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious	
"O" document referring to an oral disclosure, use, exhibition or other means	to a person skilled in the art	
"P" document published prior to the international filing date but later than the priority date claimed	"&" document member of the same patent family	
Date of the actual completion of the international search 20 July 2005 (20.07.2005)	Date of mailing of the international search report 19 OCT 2005	
Name and mailing address of the ISA/US	Authorized officer	
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Continuation of B. FIELDS SEARCHED Item 3:		
Search on STN resgistry file: sequence search		
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